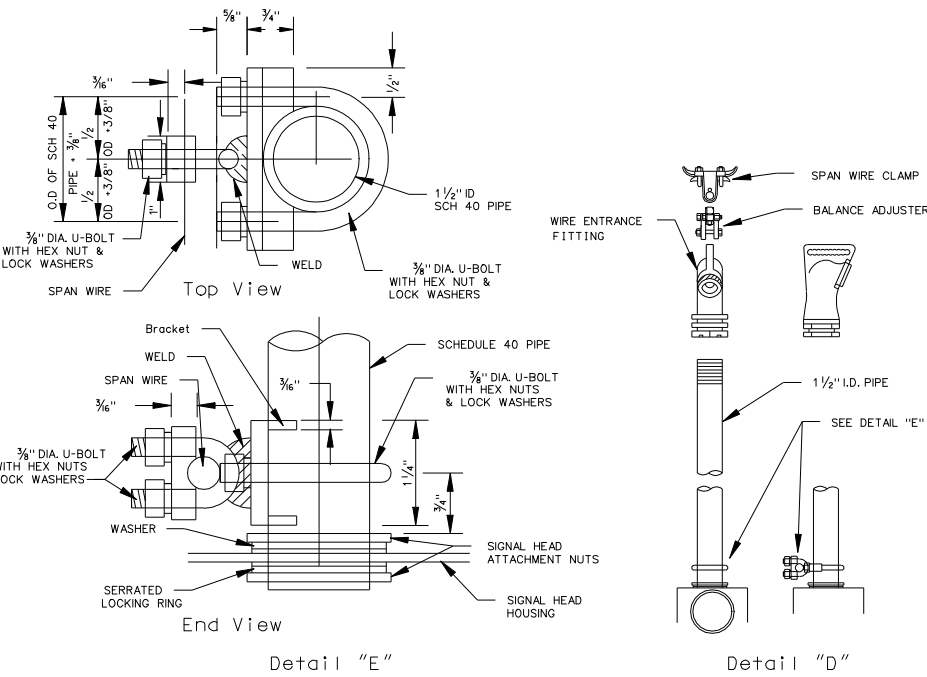
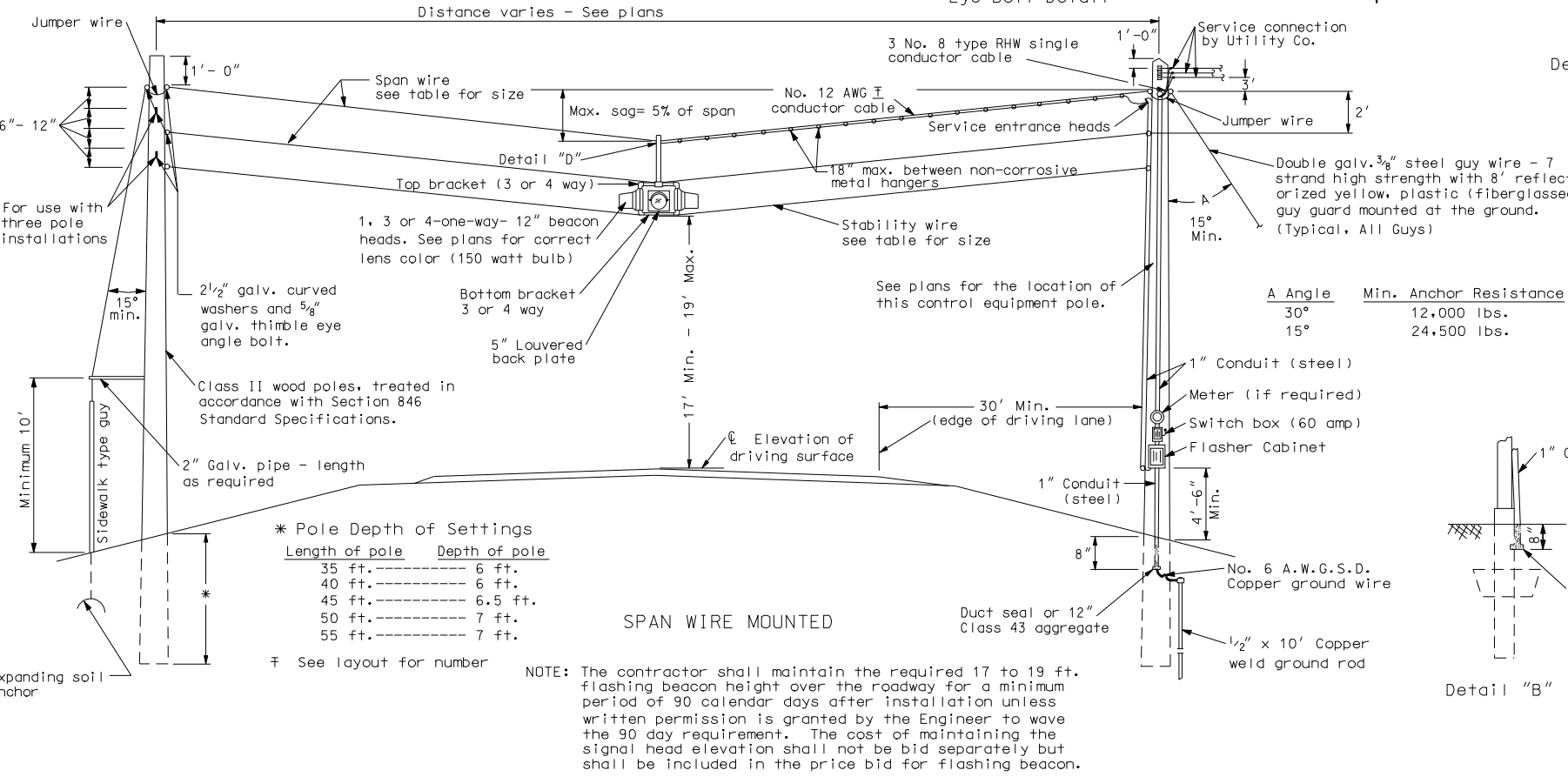
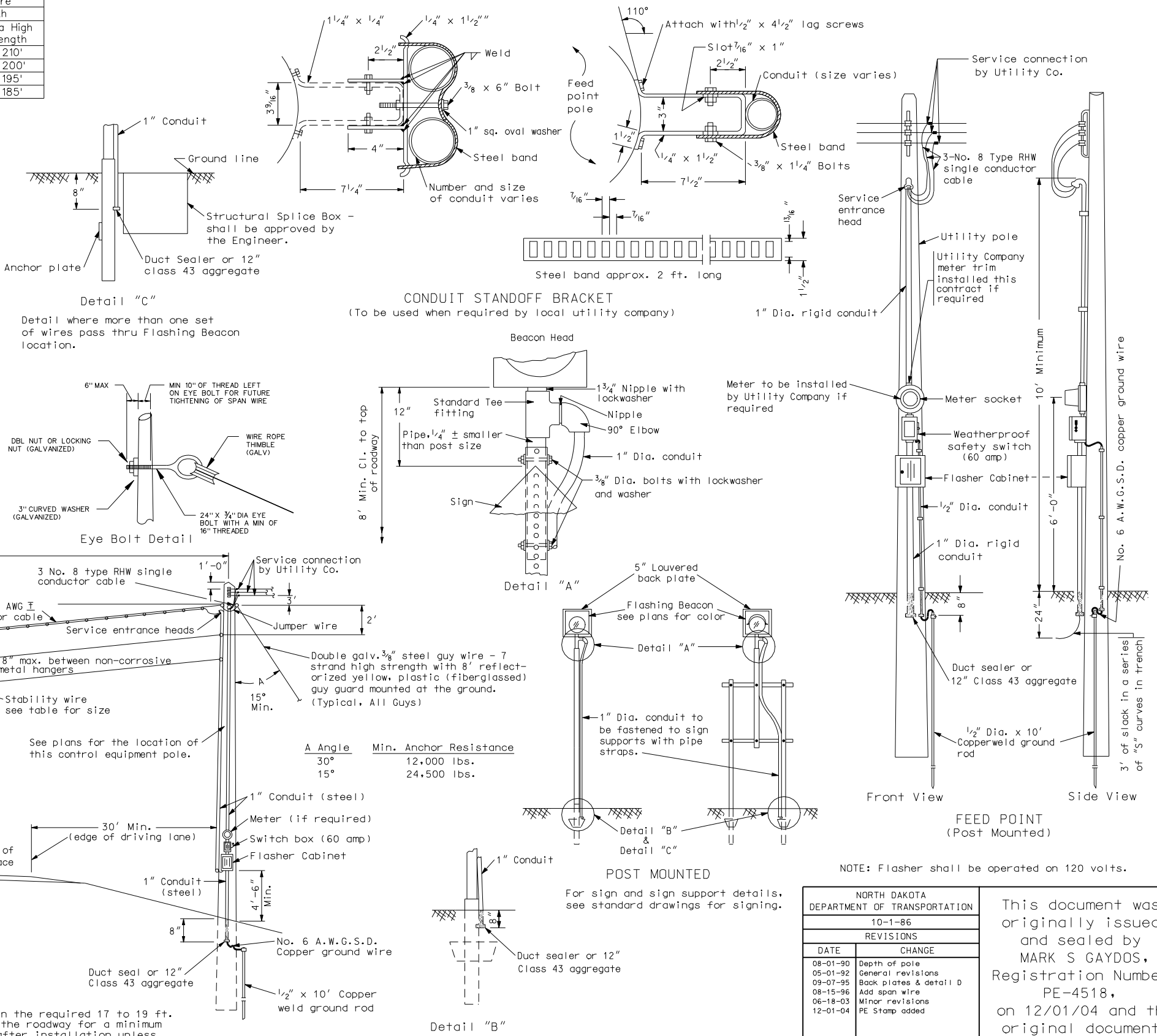


SPAN LENGTHS & SIZE OF SPAN WIRE								
Number of Beacon Heads Per Span	3/8" Span wire 1/8" Stability wire		3/8" Span wire 3/8" Stability wire		1/2" Span wire 1/2" Stability wire		5/8" Span wire 5/8" Stability wire	
	Max. Length		Max. Length		Max. Length		Max. Length	
	High Strength	Extra High Strength	High Strength	Extra High Strength	High Strength	Extra High Strength	High Strength	Extra High Strength
1	140'	170'	150'	180'	160'	195'	170'	210'
2	110'	140'	130'	160'	150'	185'	160'	200'
3	85'	115'	110'	140'	140'	170'	160'	195'
4	68'	90'	90'	120'	125'	160'	150'	185'



Flashing Beacon



NORTH DAKOTA DEPARTMENT OF TRANSPORTATION	
10-1-86	
REVISIONS	
DATE	CHANGE
08-01-90	Depth of pole
05-01-92	General revisions
09-07-95	Back plates & detail D
08-15-96	Add span wire
06-18-03	Minor revisions
12-01-04	PE Stamp added

This document was originally issued and sealed by MARK S GAYDOS, Registration Number PE-4518, on 12/01/04 and the original document is stored at the North Dakota Department of Transportation